NATURAL SETTING

Fish of Watoga Lake Swim to Greenbrier

State Parks Supervisor Plans to Rebuild Collapsed Dam

An earthern dam, at Watoga state park, which collapsed and drained a six-acre lake will be rebuilt, the conservation department said yesterday.

About 15,000 cubic yards of earth were washed out and most of the fish in the lake were carried into the Greenbrier river. Linn Wilson, parks supervisor, said there was no other damage to state property. Watoga park is in Pocahontas county near Marlinton.

On last Friday night WCKY, a popular radio station, of Cincinnati, gave a fifteen minute broadcast, devoted to Pocabontas County, sponsored by the Pocahontas Times. Here is the script submitted and mostly used.

I am appreciative of the opportuni ty to put West Virginia in general in its right light before the world by presenting in particular my own delectible part, Pocahontas County in the Greenbrier Valley. You know, West Virginia has suffered not a little through adverse advertising. Why our mountain people-gentle and for bearing as the sheep upon our thousands of hills-are pictured as fretful, feverish and quick on the trigger. The fact is that no where in all the world is higher regard placed upon the sanctity of human life than among us. Naturally, human nature and original sin being what they are, it occasionally happens there arises in our midst an anti-social, demon posessed individual who needs killing. Of a truth the highland man is not one to stand aside from the performance of a duty, even though it be personally distasteful.

Speaking of our mountain people, it has been said that what the lowlander considers shrewd business practice, is put down as plain rascallty by us highlanders.

Some of you may have heard this old toast to West Virginia-"With the gas to light the world; with coal to heat the world; with oil to grease the world; with timber to put a high board fence around the world; and with brains to run the world." That old boy took in a bit of territory, about all there is, I will admit, but then a highlander usually feels expunsive when he gets among the lowlanders.

Still speaking of our people, it has been said that they are like wild hogs is that they will eat each other, but let an outside force attack, the first aqueal will bring the herd packing to his help.

Our County of Pocahontas-"lying on the bosom of the Alleghanies like a jewel in the hands of a queen" is known to fame as one of the shires of the Greenbrier Valleyr However, the Greenbrier is merely one of the eight sister rivers having their head springs to this mountain domain of a thou sand square miles—the Greenbrier, Shavers Chest, Tygart, Elk, Gauley, Charry, Williams and Cranberry. Then the head streams of the Potomac begin where Preabentas leaves off at the north and the drainage to the actile James is from the long eastern boundary. Here is the high country of eastern America, and it is our groud boast Pocationtes receives drainage from no man's land; our comes straight down clean. from the clouds of Leaven.

slaves in the West Indies. The white Unrestrained exercise of this tradiman who ventured on to the Western waters could be killed with impunity by the Indian owners. Beginning two hundred years back, the white people did come and they stayed, though outlawed by King and Coun cil, Colonial Governor and General Assembly, and so actively opposed by the original inhabitants, the region has the bloodiest Indian history of any portion of America. There is a valley saying about the farms, "that they were taken from the forest with an axe and held against all comers with a rifle." Land titles could not be perfected until the formation of the Commonwealth of Virginia in 1776, and to this day the best land title in West Virginia is ten years uninterrupted possession .-The late Colonel Theodore Roosevelt wrote in terestingly and comprehendingly of the Western Waters Movement in his Winning of the West books.

The Warrior's Road-the war path of J. Fennimore Cooper's Leather Stocking Tales, from Seneca Lake, New York, to the Red Hills of North Georgia- traverses the Greenbrier Valley from end to end. U. S Route 219 is called the Seneca Trail. The town of Marlinton, county seat of the County of Pocahontas, is the first English speaking settlement in the Mississippi Valley General Andrew Lewis in 1751, when he came to make the first land survey on the Western waters, found Jacob Marlin and Stephen Sewell here. One of the calls of his survey is a line passing over the Ewing house. The stump of the first corner tree on all the Great Missippi Valley is still preserved.

The then Colonel was surveying out grants totalling one hundred thou sand acres for the Greenbrier Land Company. This Company had fooled the King and his Council into believ ing the waters of the Greenbrier drained toward the Atlantic instead of the Gulf of Mexico. Maybe you think the Indians through the Long House at Albany did not get busy to have the Charter of the Greenbrier Company annulled in a few years.

Inasmuch as more than two-thirds of the area of Pocahontas County is now held in public ownership in the Monongabela National Forest, I feel no hesitancy in making report to the general public on their communal holdings in these parts. The matter of public bunting ground and free behing waters has come to the front

By the terms of the treaty of Al neglected necessity of saving trees bany, in 1722, between Great Britain and water and soil sure put the push and the Six Nations, the lands on the behind the great Conservation move-Western Waters, that is the Missis ment as we now know and glory in. sippi Drainage, were retained by the The right to hunt is an American Indians as their own. Indians ven tradition ranking with freedom of turing east of the Alleghanies would speech and assembly, the right to forfeit all their rights, to be sold as bear arms and the right of petition.

> tional right to hunt the public owned game killed the goose which laid the golden egg so that two generations of Americans have had poor hunting. In your Monongahela National Forest the game is coming back apace, butdo not get the idea it is an easy, lazy man's task to hunt the wild deer of our endless mountains, though he make his bed within a mile of our Court House,

Speaking about Conservation of our natural resources of timber, soil and water, I heard over the air a scientific gentleman down Washington way-, re mark in effect the central Government, for the good of all the people had the right to say to the man of West Virginia how he should till or refrain from tilling his hillside acres. The sentiment did not go down at all with me. I was reared in the good old free school which taught a man held dominion over his own land, to bid a King to stay off if he so desire, and that he owned down to where he would meet Chinamen coming this way, and from here to the moon. Would I stand for any bureaucrat to tell me how I should manage old Jerico farm, from whose sacred soll men had gone at call of country to Indian, Revolutionary and Confeder ate wars? Sober second thought brought me to see clearly I had no right to so till my hillside acres as to impoverish a soil upon which I hold merely a life tenure at best; to put in condition where a dashing rain would mud up the waters of Price Run, and thicken the drinking water. of those who depend upon the rivers for this necessity of life; to add to the dis tress in times of drouth and flood of our neighbors in the Ohio and Missis-

Having an elevation above sea level ranging from two thousand to fortyeight hundred feet, Pocahontas County has an ideal summer climate. The tree growth of the higher elevations is what the foresters call the Northern hardwood mixture, such as hard maple, ash, cherry, beech and birch, with the black spruce on the higher mountains. On the lower grounds are the oaks and pines. As for the rest of the botany, it is most interesting for here we have an overlapping of the Carolinian, Virginian and Canadian species of plants. Those words bring up a sour recollection. A in the past few years with disconcert fauna of this region. I started off on a high and airy flight about Caroline of the all important and too long linian meaning southern, Virginian stranger came into the office for to

meaning middle and Canadian meaning northern when applied to plants and animals. I was thoroughly enjoying the clear sailing until the gentleman began to Interpose some remarks of his own: Man, I said, what do you know about botany anyhow? Only so much, he replied, as to en able me to hold position with the Biological Survey the past thirty five years as a botanist. When he told me his name I recalled it as an out standing one in the world of Science. With the little breath remaining in my deflated bladder, I told him about taking advantage of Ignorant innocence. He said I had laid myself yul nerable, and I acknowledged the corn.

Anyway, the Greenbrier Valley is the botanist's happy hunting ground, and the same may be said for the Geologist. The rock here is sedimen tary and the folded mountains expose the foundations for miles, up and down. A Geologist from the low lands once told me the great week end out door sport for a party of Scientists was to go into the fields in search of fossils. A score would go into a huddle over a stone to see whether the marks were fossils, gla cial scars or merely harrow scratches. Here he saw steam shovels at workdumping wonderful fossil remains over the bank by the cubic yard day after day. Another of our local say. ings is that you cannot raise good peo ple on poor ground. Ours is natural blue grass soin; our mountains grass to the top; it is an ideal land for cattle and sheep, as well as for people As for slieep, the pesky varments put a crimp in this industry when the Conservation Commission put the black bear on the song bird list. As for the cattle, it has been said the god of the Greenbrier is a red steer calf on the butt of a hay stack, and that our women still talk horse.

As for our people I readily admit that the best people to be found any where live in the Greenbrier Valley, and the farther upstream the better they get. A proper sense of modesty restrains me from explaining how close to the heal springs is my own acceptral home.

The meaning of rigmarole is that, imbued with proper missionary spirit we are willing to share the blessings of a good country, a good climate and a sturdy people. Anyway, whether you can see your way clear to cast your lot in with us in these delectible endices mountains and be content to watch the world go by, why pay a visit to the vacation land of the Green brief Valley, to see the County of Pocahontas. More than two thirds

of it is evened by all the people of these United States. What we have by stand all our lives, you ought to be able to put up with and enjoy for a day or two. Pocohontes Times -8/22/40

LAKES

Q	Name of lake or lakes in your county?
Å	Name of lake or lakes in your county? Deneta Lette, in Dancina State Forest; Killburn Late of Maloga State Give the origin of name and meaning?
Q	Give the origin of name and meaning?
A	Is the lake a natural or an artificial one? Ender Chief
Q	Is the lake a natural or an artificial one?
A	artificuli.
ę	If an artificial lake, was it constructed for a power project? .
1	70
5	If so, give name of company operating power rights?
5	To whom is power furnished?
5	What acreage does the lake cover, together with its depth?
1	Since 6 seres, Killbuck 12 occes
5	What highways (State and Federal) are nearest the lake?
A	200 219
5	Give a list of different kinds of sport and recreation facilities to be had?
k.	File of backing & camping
	(GIVE ANY ADDITIONAL INFORMATION)
	INFORMATION)
	But Count in Att for Hunting
	Fishing'

RIVERS

Q	Name of river or rivers running through your county?
	Guentries, Cheek, Elk, Lygarlo Valley, yellen
•	Name of river or rivers running through your county? Sucheries, Cheek, Elk, Typeche Vallry, Williams Cherry, Ganley, Crandally
Q	Give origin and meaning of name?
	Check origin is now not rail Known
	Saule from anneil name of France
Q	Give point of entry in your county and point of exit?
	Mere are rice here
•	mere all rue - rese
Q	That is the total length of the river in the State?
	Elk 180 miles
	Eek 180
Q	mat percentage of total mileage flows through your county?
	Elkahoux = 120 miles
	Greekbrier about 40 %
Q	Is power generated by the erection of dams, or are there power
	possibilities?
	no former generales, but good passe
7	no paner governo,
	billis
Q	If power is generated, give name of company operating power rights?
	of company operating power rights?
•	
Q	If river is navigable, give length?
	no
•	
*	Give sport facilities, such as boating, swimming and fishing?
	baso, trank + pike braking Good.)
	Same.)
	(GIVE ANY ADDITIONAL
	(GIVE ANY ADDITIONAL INFORMATION)
	The above River all head in Prechouter county
	and no River or cruck runs through the county
	all p 1 or cruel read through the county
	hear in the County

(LAKES, RIVERS, AND MOUNTAINS)
MOUNTAINS
A Alleghane Mountains in your county? A Alleghane Mountains Back alleghon mountains Greenbrier mountains & Union my
Weaning of name?
Meaning of name? A least for beg segn alleghours Quidian meaning distring Quidian meaning distring Quidian meaning distring
Q That high ays (State and Federal) are nearest the mountain?
A 219
Q Give a description of the mountain, whether wooded or not, and point
of himset elevations must model, here
A in clevelion from 2100 5 4800 mex
Q If mountain is heavily timbered, what kind is found?
· noretern hardwood mextere
mit phruce + white fine

If so, what?

If us to go to be the go (GIVE ANY ADDITIONAL INFORMATION)

WORKS PROGRESS ADMINISTRATION

OF WEST VIRGINIA

312 Smallridge Building Charleston February 15, 1939

N. ALDERSON

Clerk County Court Marlinton Jest Virginia

Dear Sir:

The Federal Writers' Project is compiling material on all the counties for a West Virginia Encyclopedia. For the present, we are interested in obtaining information from your county on lakes, rivers and mountains.

Enclosed are three lists of questions to which we would like to have you give brief but comprehensive answers at your convenience. If you do not have the data at hand, will you please turn the lists over to someone else who is familiar with these particular subjects?

We will be glad to hear from you and will appreciate whatever you may do for us.

Very truly yours,

Bruce Crawford State Director

Federal Writers' Project

BC/cap

MARLIN OR "HUNTERSVILLE" INTICLINE

This material probably can be found in the west Virginia Geological Survey for Pocahontas County. I want to know what the Marlin Anticline is, what period it belongs to, what it is composed of, where it is, what period it belongs to, what it is, if possible.

There is no Marlin or Hunterwille anticlinis - Have laken for granted you meant the largest which is Brown Mountain On page 272 - illustration

Cross section of Browns Mountain Anticline along the highway (State Route 43) follwoing the Knapp Creek gorge between the Hunterville bridge, 0.8 miles southeast of Huntsville, and the Minnehaha Springs bridge, 0.5 miles northwest of Minnehaha Springs.

(Sketch attached)

The major anticlines are described as follows:

Deer Park Anticline

Blackwater Anticline

Browns Mountain Anticline

Horton Anticline

Deer Park Anticline enters Pocahontas from Randolph 0.4 miles west of Mace - continues in a general S. W. direction for 11-1/4 miles.

Passing just west of Linwood - terminating on the eastern end of Red Lick Mountain.

The Blackwater Anticline has its orgin in Mineral Countysouthwest to Maryland - roughly paralleling the west Virginia
and Maryland Line to 1 mile southeast of Gormana - continues
southward to Grant - Tucker County line across Tucker through
Canaan Valley into Randolph entirely across Randolph to Pocahontas entering 2 miles Northeast of Wildell - continues
southwest for 13 miles passing through Frank, and apparently
dying out in Sandy Ridge.

Under the head of Browns Mountain Anticlinewill be discussed the complex folded area or Anticlinorium, that is so consp-

Springs and that extends south westward along Brushy and Beaver Lick Mountains into Greenbrier County and to the north along Browns and Mitchael Mountains, through Green Bank and ending approximately one mile northeast of Bartow.

The Mountains which is the most conspicuos structural feature in Pocahontas County, has its source in a number of small folds betgeen the southern ends of Blackwater anticline and Job syncline near Bartow.

It continues southwestward roughly parralleling the State road to Green Bank where much evidence of squeezing can be seen, and from this locality the main axis connects woth the top of Mitchael Mountain.

folds is encountered with squeezing and mashing.

The Oriskany series 1/4 mile east of Dunmore is overturned woth a 55º dip to the south esat, while 3/4 of a mile farther east the Bossarville platy limstone has been squeezed almost to a point of flowage, one-half mile farther east form the latter point a low graceful, single arch of the White Medina constitutes the main axis of this folded area and marks the northern end of this series that is so prominently developed between Hunterville and Minnehala Spring.

At the southern and of Michael Mountain the axis trends somewhat abruptly to the southwest and crosses the
Brown Creek - Frost road 1.2 miles east Thorny Creek
School. From this point southward the major fold holds to

the western side of Browns Mountain, but in the gorge of Knapp creek its true nature as an anticlinorium becomes more apparent, there being another fold of equal magnitude just west of the minnehaha Springs bridge.

The rocks exposed in this fold include those of the Chemung Series of the Upper Devonian down to the Red Medina Series of the basal Silurian.

Both the eastern and western flanks are composed of steep dips and accasionally over-turned somewhat beyond the vertical.

At Michael Mountain this Anticline its greatest altitude bringing the White Medina quartzite to the surface along the crest of the ridge.

The same series is exposed in the arch 1.7 miles east of Dunmore and is also well exposed, with the underlying Red Medina, in the gorge of Knapp Creek between Hunterville and Minnehaha Springs. It is also the Princepal ridge rock in Beaver Lick Mountain.

Much of the area of this Anticline is composed of the Silurian limestones, but there are a number of the ridges composed of the Clinton quartzites.

The remaining ridge maker is the Oriskany Series that flanks this entire Anticline on either side of the ridge which slo pes down to the Lower Devomian shale depressions that surround the mountains.

On Page 176 C Plate XX1X

Cave near base of Greenbrier River limestone at the head of Stevend Hole Run. The cave was the home of Stewen Sewell for several years and is now a point of interest for tourists.

ald Bromo het antiline
1 m. seg Huntersville Bridge 3/4 mile SE Vantensille Brown's Mountain antecline Possum Hollow-Buggards Hillow-Barkeley Run Bridge Minnehela Strings

no me Transition